

Enterprise Business Systems Compatibility Matrix

Summary Table (last updated: December 2020)

Tested Operating System and Browser Combinations	HR/Payroll & EBS Portal: SAP	Finance: KFS, MM, KCRA, Marketplace	ADS: Cognos/BI	Compatible with all EBS Systems
Overall Notes Note A Note B Note C	Note HR1			
Microsoft Windows 8.1, Internet Explorer 11 Note D	Yes Note HR2	Yes Note FIN1 FIN2 FIN5	Yes Note ADS1	Yes (see all notes to the left)
Microsoft Windows 8.1, Firefox ESR 78 Note E	Yes	Yes	Yes	Yes Note E
Microsoft Windows 8.1, Google Chrome 86	Yes	Yes Note FIN4 FIN6	Yes Note ADS1	Yes (see all notes to the left)
Microsoft Windows 10^, Internet Explorer 11 Note D	Yes Note HR2	Yes Note FIN1 FIN2 FIN5	Yes Note ADS1	Yes (see all notes to the left)
Microsoft Windows 10^, Firefox ESR 78 Note E	Yes	Yes	Yes	Yes Note E
Microsoft Windows 10^, Google Chrome 86	Yes	Yes Note FIN4 FIN6	Yes Note ADS1	Yes (see all notes to the left)
Microsoft Windows 10^, Edge 86	Yes	Yes Note FIN4	Yes Note ADS2	Yes (see all notes to the left)
Mac OS 10.15 (Catalina), Safari 13	Yes Note HR3, HR4	Yes Note FIN3	Yes	Yes (see all notes to the left)
Mac OS 10.15 (Catalina), Firefox ESR 78 Note E	No	Yes	Yes	No
Mac OS 11 (Big Sur), Safari 14	Yes Note HR3, HR4	Not Tested	Not Tested	No
Mac OS 11 (Big Sur), Firefox ESR 78 Note E	No	Not Tested	Not Tested	No

Table 1: EBS Application Notes are on page 2

[^] Latest Windows 10 OS version tested is 2004 (May, 2020 Update)

Using this matrix:

- Find your Operating System and browser and move right across the row.
- Next, look down the column of a specific EBS application for status and notes.
- A “Yes” indicates OS/browser combination is tested & supported for that EBS application.
- Refer to footnotes (next to “Yes”) for additional support information. Browser/OS combinations listed on this page are the only ones tested and supported for EBS.
- Currently, best EBS results occur using Internet Explorer 11 with Windows, or Safari with MacOS. Note: there are future plans by Microsoft to discontinue supporting IE 11.

Compatibility Notes

- A. Compatibility Testing occurs only against the two most current versions of Windows and Apple Operating Systems (OS), and web browsers that are officially supported by EBS application vendors. Users with older OS and browser software versions should refer to their local technical support area for upgrade information and options.
- B. Microsoft has begun discontinuing support for IE 11 for Windows operating systems; there are not firm dates at this time as to when IE 11 support will be fully dropped across all platforms.
- C. Due to pandemic and remote working situation, only the HR/Payroll team was able to test the latest version of MacOS (version 11/Big Sur) and Safari 14. Other EBS teams will attempt to test macOS and Safari in early 2021.
- D. Current preferred browser for EBS Systems until August, 2021. For best results, [add EBS Portal to Internet Explorer's Local Intranet "Sites."](#)
- E. Only the Extended Support Release (ESR) of Firefox is supported. For download link please click here: [Firefox ESR download](#).

ADS1. This OS/browser combination is not supported for Cognos Query Studio.

ADS2. This OS/browser combination is not supported for the Cognos Query Studio or Report Studio Prompt Page.

FIN1. For pdf printing from KFS using IE, an installed PDF Viewer (such as Adobe Reader 11 or DC) is required. Note: Firefox ESR and Google have built in PDF viewers.

FIN2. Date Selector box on some Date fields only displays a partial calendar (last week of month not accessible/selectable). Manually enter date in this situation to continue.

FIN3. Spartan Marketplace does not work with this OS/browser combination; use Firefox ESR browser as a workaround.

FIN4. Some KFS functions (parameter page) require the use of the scroll bar to view entire page of data.

FIN5. Some issues with data "bleeding" through the page, or not aligning correctly may occur.

FIN6. Chrome is supported but not preferred. Users may need to [add EBS Portal website as a Trusted Site](#) in order to allow popup windows in Purchasing PO. EBS Portal link to enter is: "https://secportal.ebsp.msu.edu"

HR1. Incognito, InPrivate and Private Browsing are not supported for SAP GUI for HTML applications when working with document uploads or downloads.

HR2. Only IE supports Adobe Reader DC, needed to use Adobe Interactive Forms [such as "Work Schedule Change Request," "Application to Retire" and some "HR/Payroll Forms & Cost Redistributions"]

HR3. Safari is the only supported browser on a Mac. HR/Payroll functionality not supported by Safari requires adding a virtual Windows environment using VMware software (only).

HR4. Resize screen using center divider bar, if part of Pay Change or Cost Redistribution screens are missing.